

ABSTRACT

The present invention describes an assay method comprising: (A) generating (1) at least a first fragment of a reporter molecule linked to a first interacting domain and at least a second fragment of a reporter molecule linked to a second interacting domain, or (2) nucleic acid molecules that code for (A)(1) and subsequently allowing said nucleic acid molecules to produce their coded products; then, (B) allowing interaction of said domains; and (C) detecting reconstituted reporter molecule activity, where said reporter molecule can react with a penicillin- or a cephalosporin-class substrate.